

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 189 °C

Global applicability domain: Inside

Local applicability domain index: 4.08e-01

Confidence level: 6.61e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Imazethapyr</div> <div>Measured: 171</div> <div>Predicted: 177</div>	<div>Image not found</div> <div>Imazapyr</div> <div>Measured: 171</div> <div>Predicted: 189</div>	<div>Image not found</div> <div>Imazamox</div> <div>Measured: 166</div> <div>Predicted: 177</div>
<div>Image not found</div> <div>Nalidixic acid</div> <div>Measured: 230</div> <div>Predicted: 191</div>	<div>Image not found</div> <div>Imazaquin</div> <div>Measured: 221</div> <div>Predicted: 202</div>	